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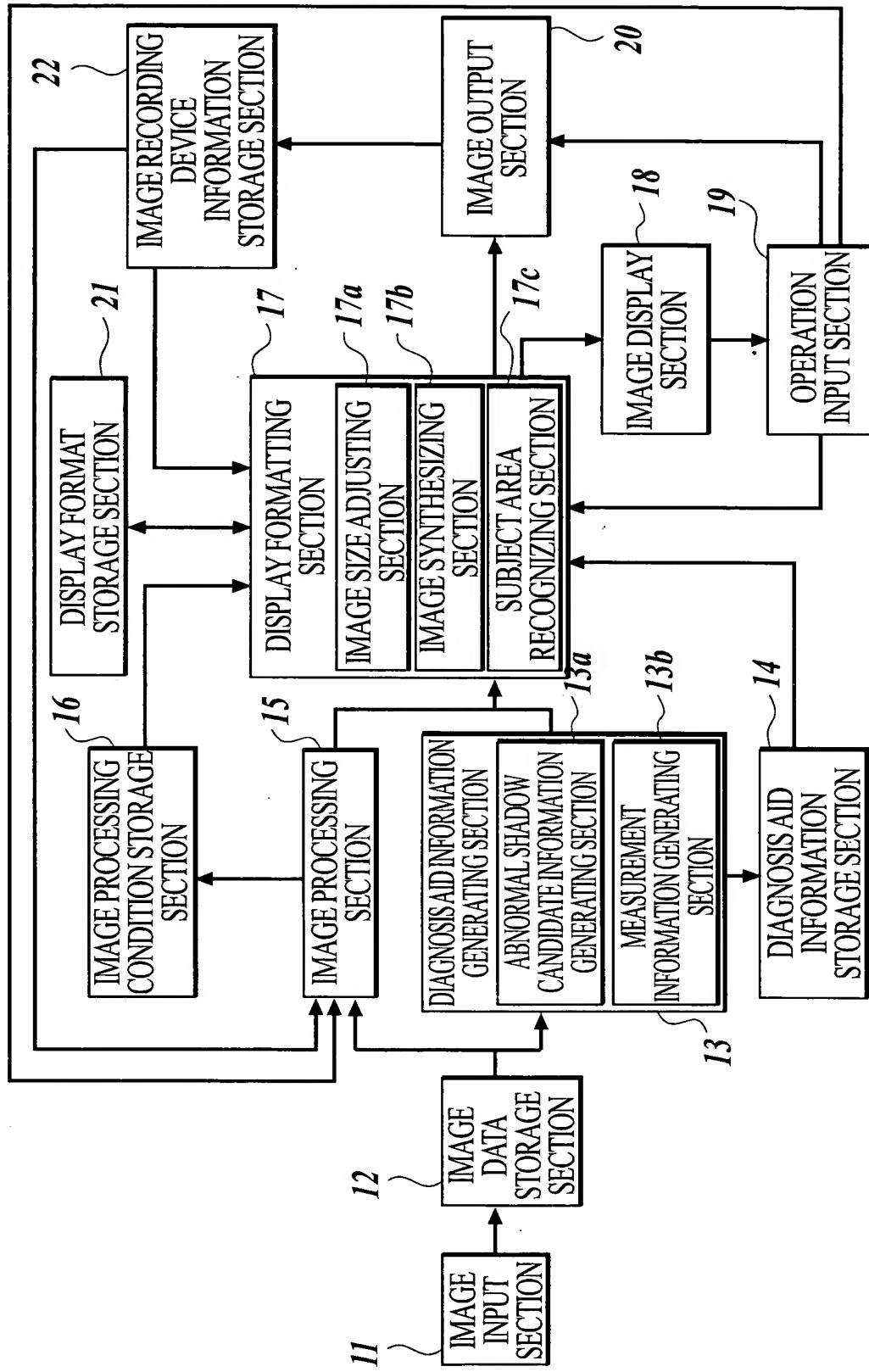
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- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
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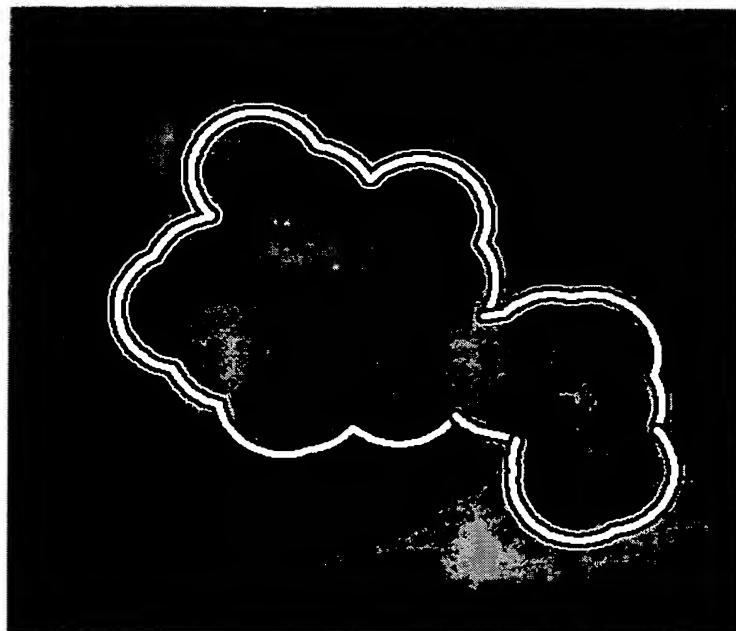
FIG. 1

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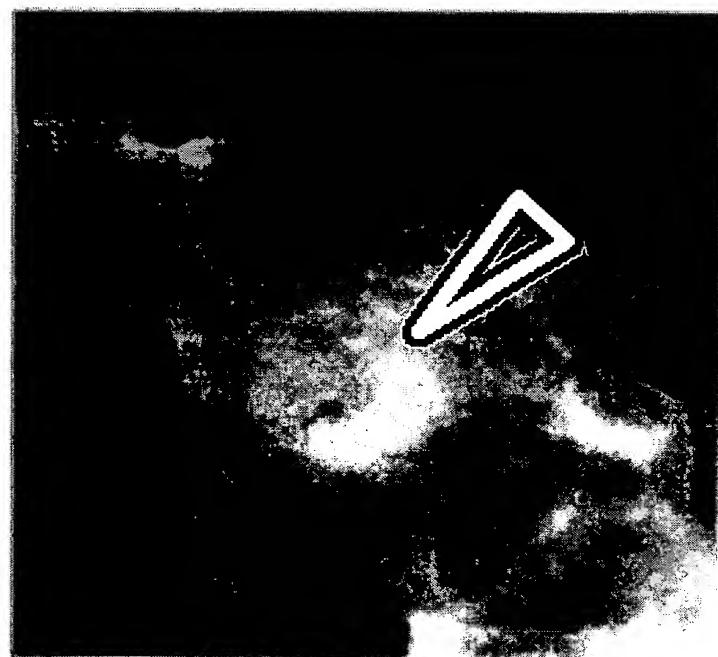
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***FIG 2A***



△ MICROCALCIFICATION CLUSTERS

***FIG 2B***



△ MASS SHADOW

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**FIG 3A**

*141a*   *141b*

*141c*

*141d*

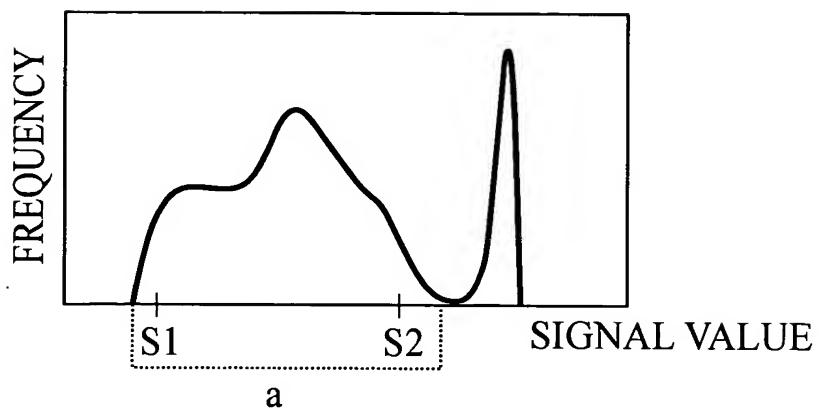
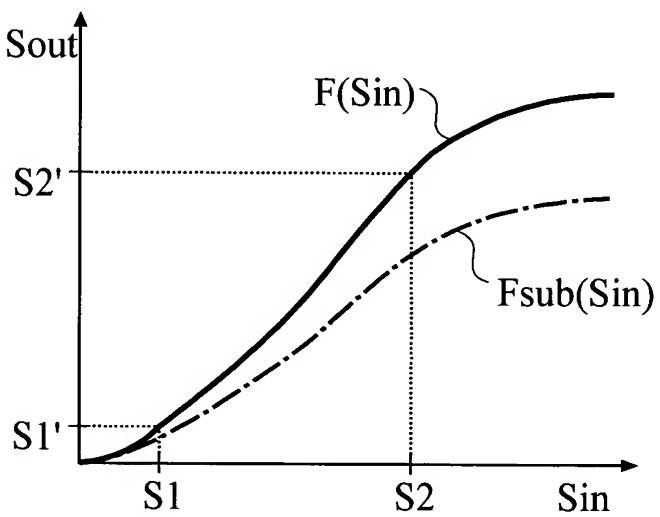
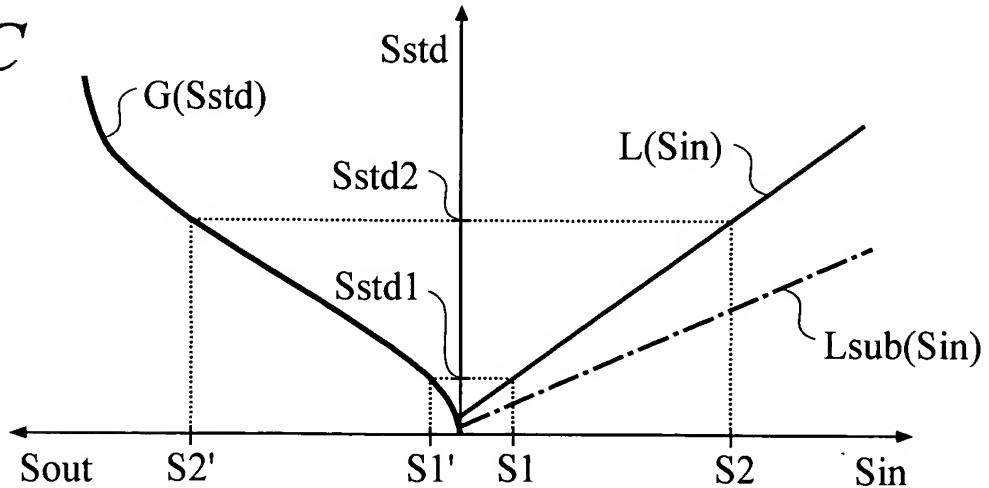
RADIOGRAPHIC ID	DIAGNOSIS AID INFORMATION		
	ABNORMALITY TYPE	LOCATION INFORMATION	SIZE
20030101001	MASS SHADOW	(100,1200)	225mm <sup>2</sup>
20030101002	MICROCAL CIFICATION	(300,700)	300mm <sup>2</sup>
20030101003	NODULAR SHADOW	(400,500)	310mm <sup>2</sup>
:	:	:	:

**FIG 3B**

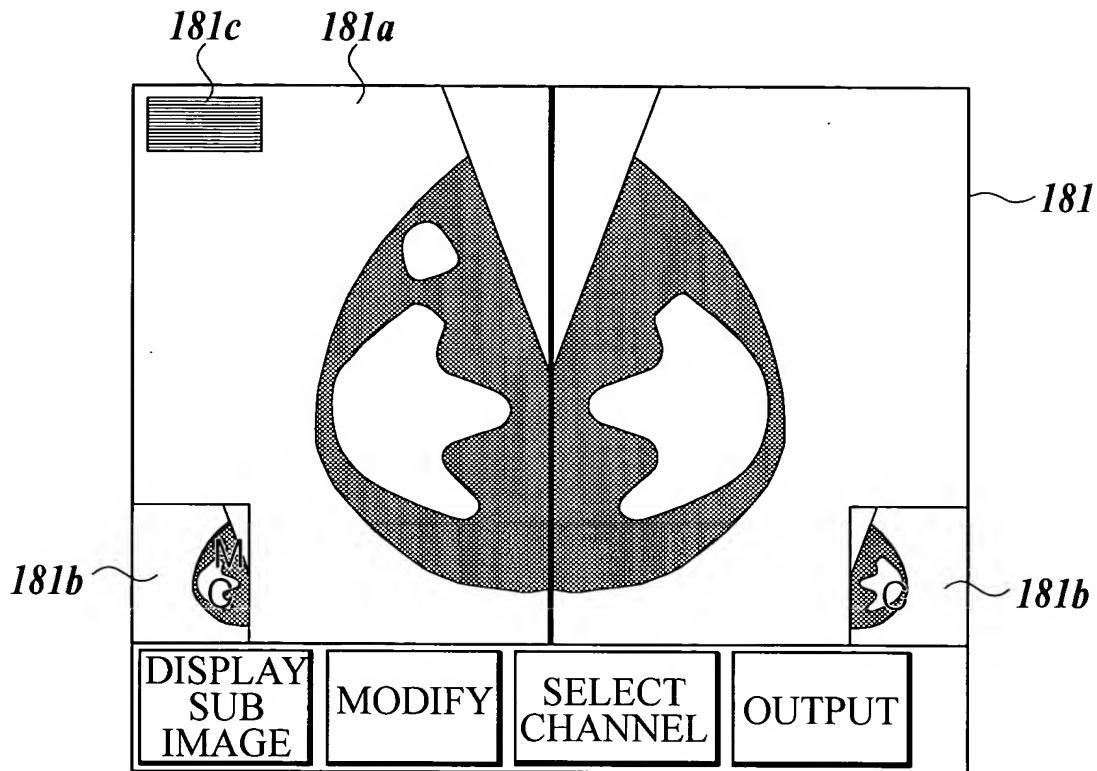
*142a*   *142b*   *142c*

*142d*

RADIOGRAPHIC ID	DIAGNOSIS AID INFORMATION		
	MEASUREMENT OBJECT	LOCATION INFORMATION	MEASUREMENT RESULT
20030102001	CHEST-CARDIOTHORACIC RADIO(%)	(200,1200), (700,1200), (1340,1200), (1800,1200)	40
20030102002	LOWER LIMB-BONE LENGTH(cm)	(300,1200), (300,100)	75
20030102003	SPINAL CURVATURE-COBB ANGLE(degree)	(900,500), (1000,770), (1000,1000)	20
:	:	:	:

**FIG 4A****FIG 4B****FIG 4C**

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**FIG 5**



**FIG 6**

DISPLAY IMAGE MODIFYING SCREEN		USER ID
• MAIN IMAGE SIZE	<input type="text"/> cm x <input type="text"/> cm	
• SUB IMAGE SIZE	<input type="text"/> cm x <input type="text"/> cm	
• ANNOTATION	<input type="radio"/> ARROW <input checked="" type="radio"/> LETTER <input type="radio"/> MARK <input type="radio"/> DISPLAY COLOR	
GRADATION		
CONTRAST	<input type="text"/>	
DENSITY	<input type="text"/>	
		OK

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**FIG 7**

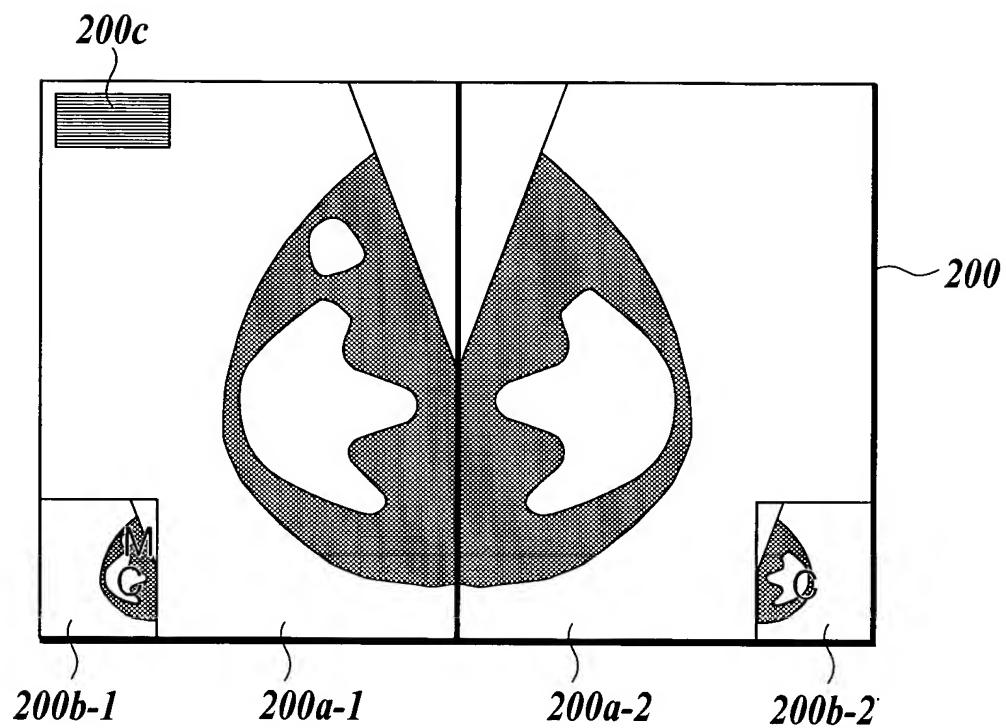
191

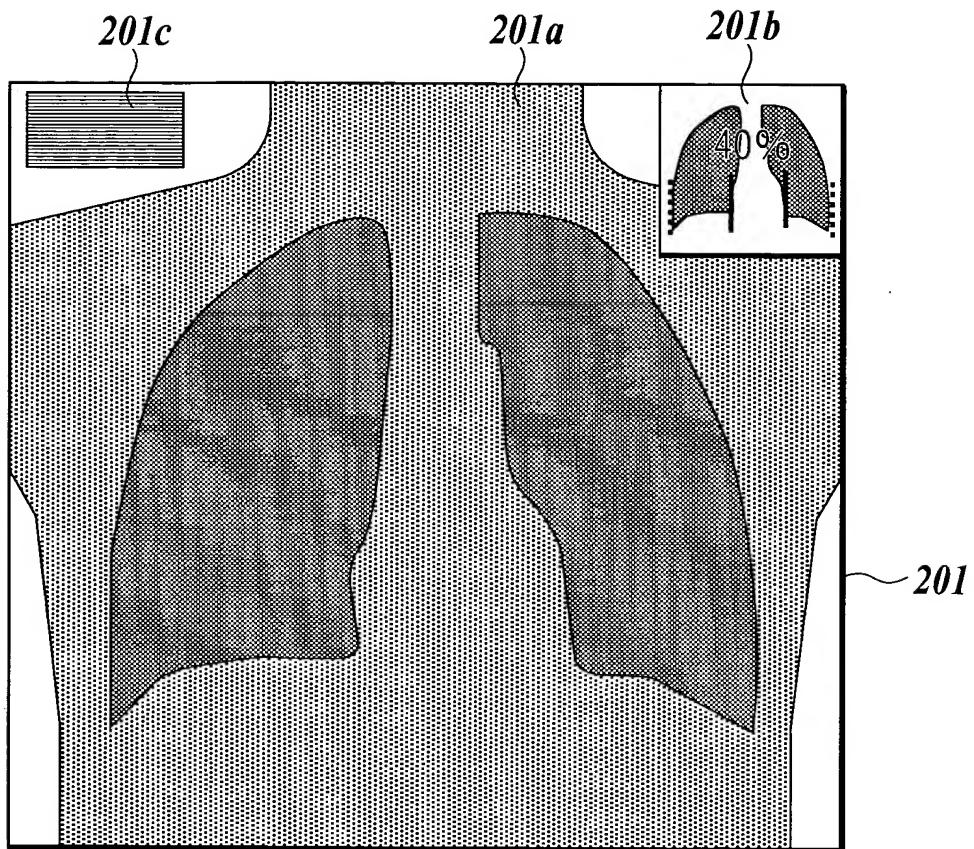
USER ID	MODIFYING ITEM	CONTENT
001	ANNOTATION	MARK
002	SUB IMAGE SIZE	6cm x 6cm
:	:	:

**FIG 8**

CHANNEL	IMAGE RECORDING DEVICE	OUTPUT IMAGE SIZE	MAXIMUM DENSITY	MINIMUM DENSITY	...
1	A	S <sub>1</sub>	T <sub>1</sub>	U <sub>1</sub>	...
2	B	S <sub>2</sub>	T <sub>2</sub>	U <sub>2</sub>	...
3	C	S <sub>3</sub>	T <sub>3</sub>	U <sub>3</sub>	...
:	:	:	:	:	:

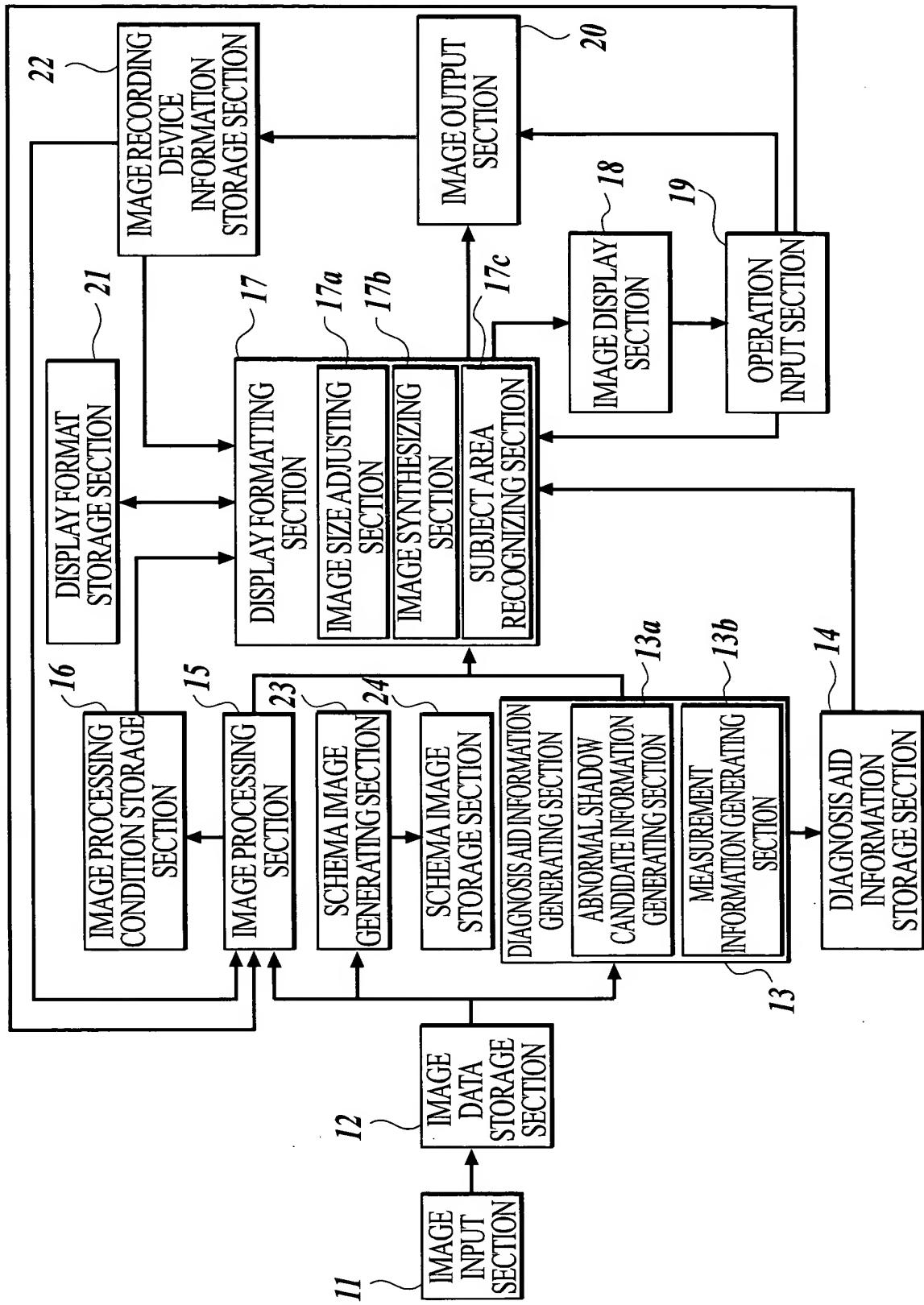
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**FIG 9**



**FIG 10**

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FIG. 11



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**FIG 12**

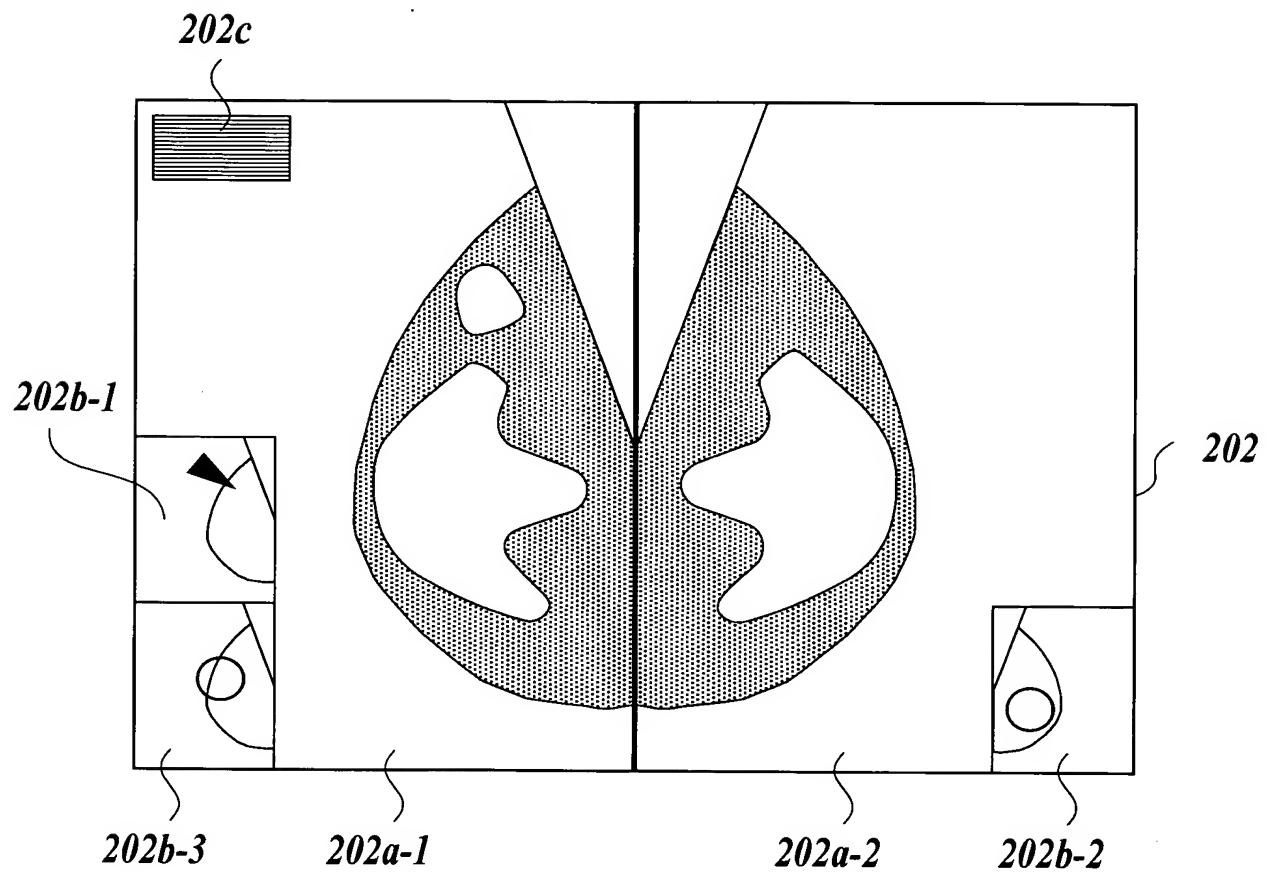
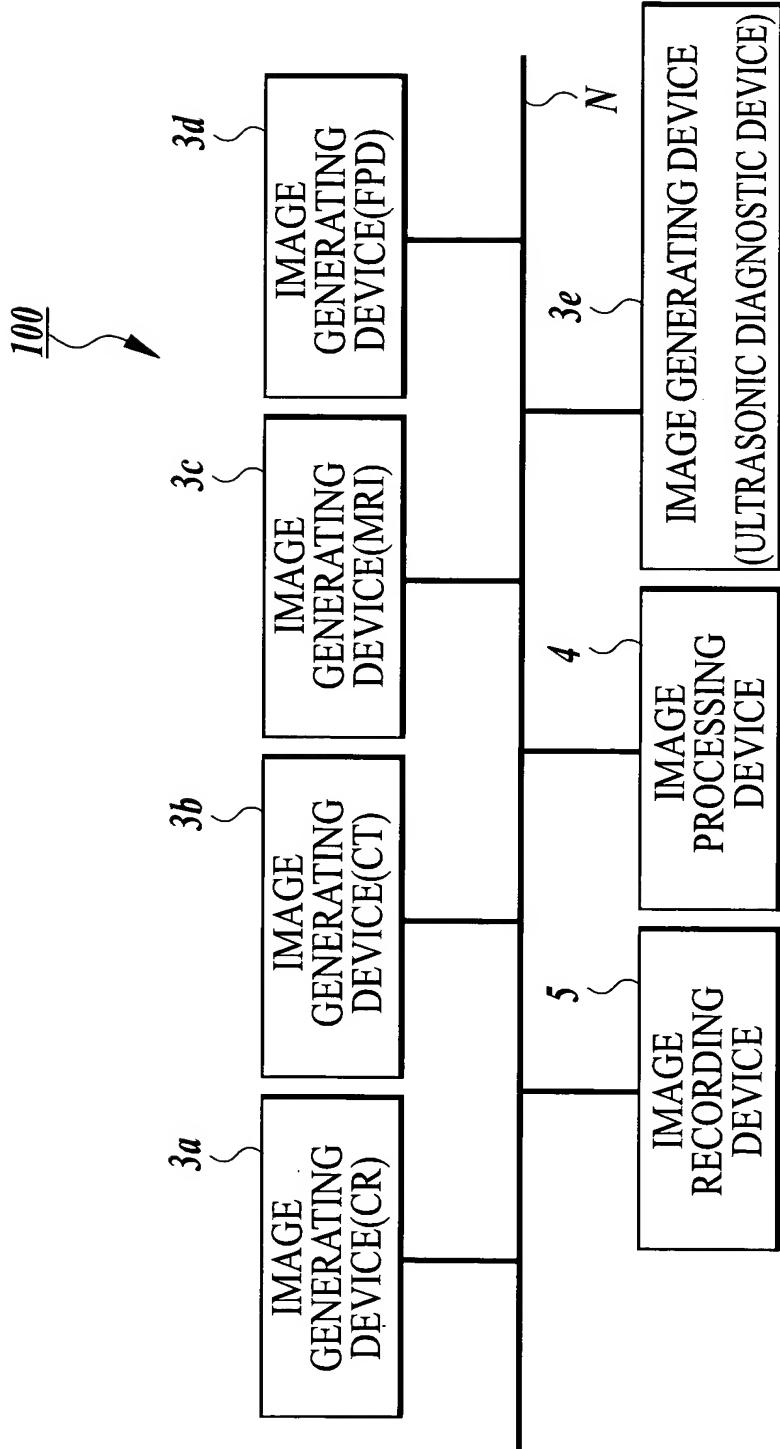
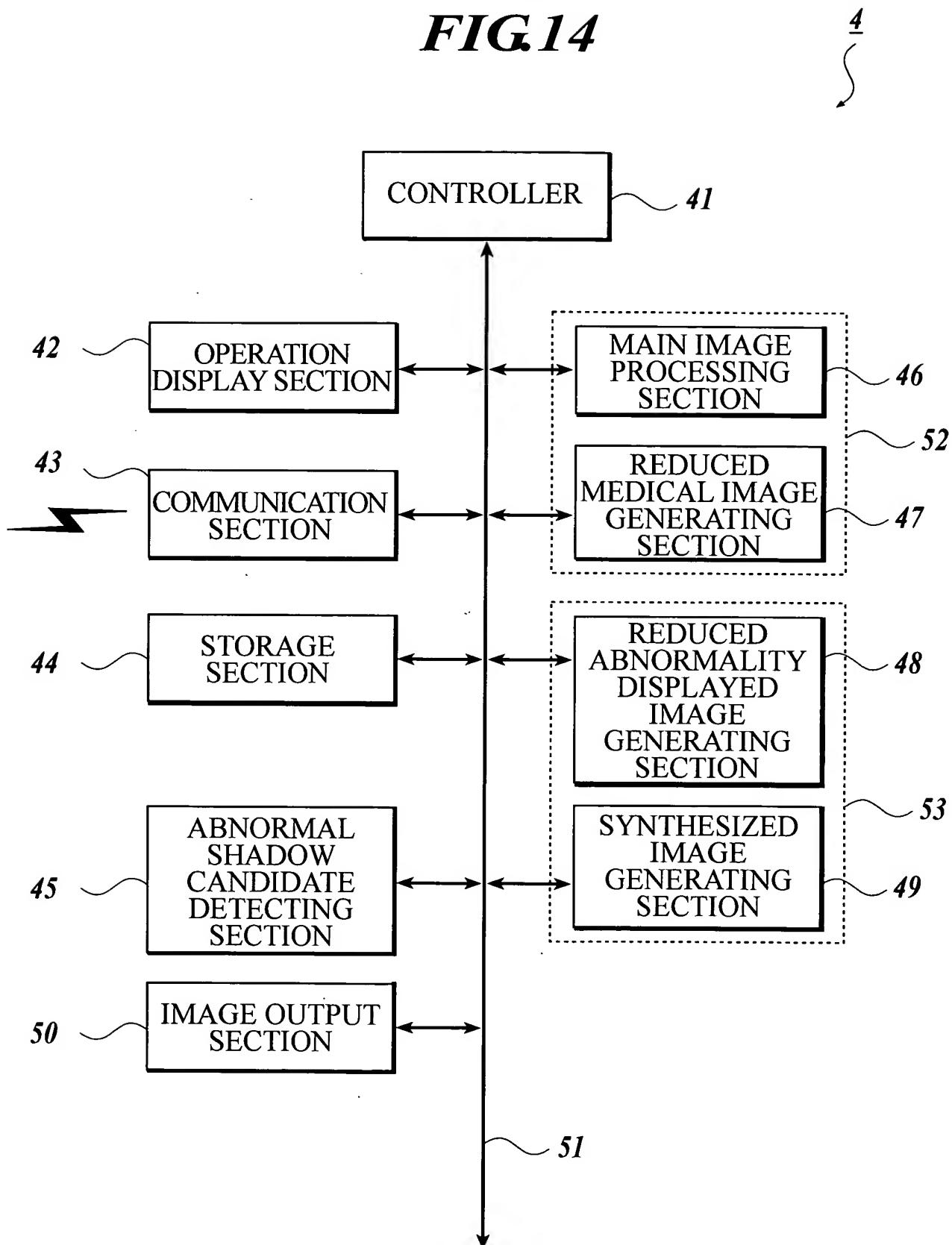


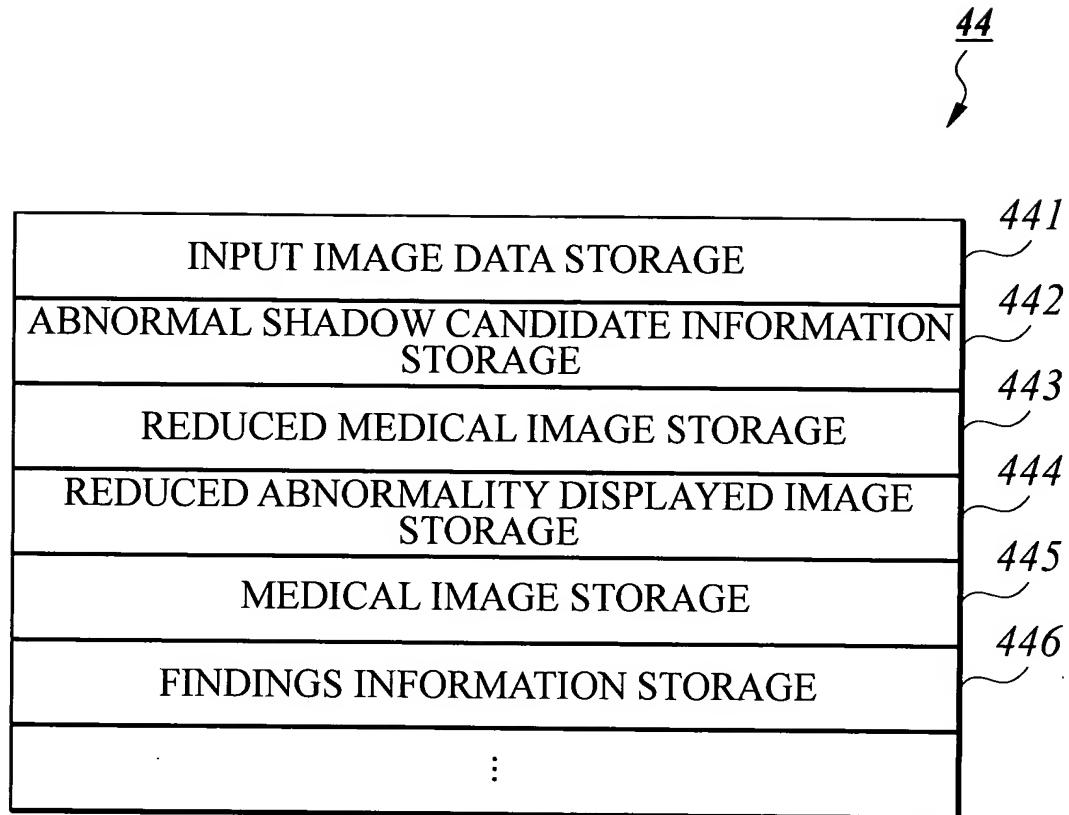
FIG. 13



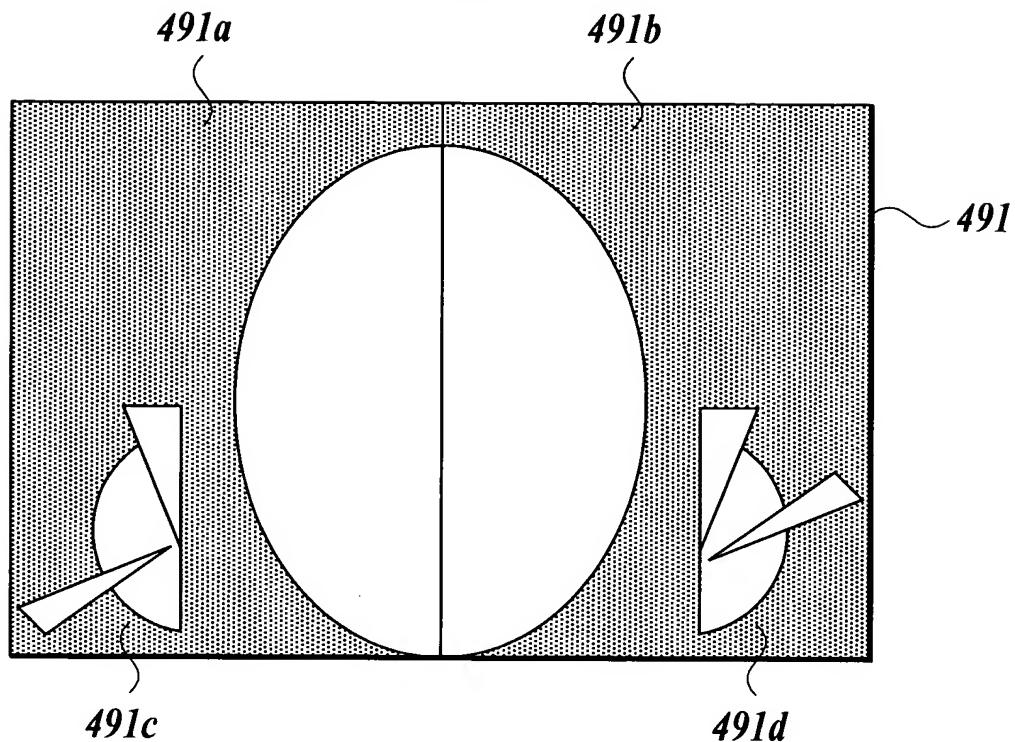
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**FIG 14**



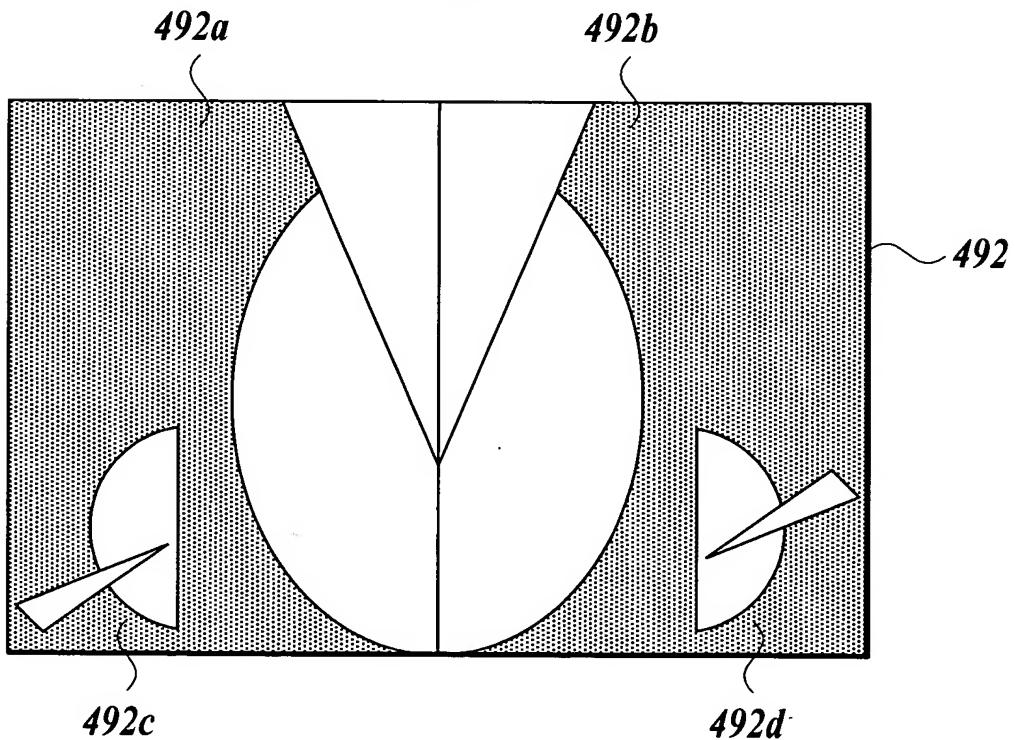
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**FIG 15**



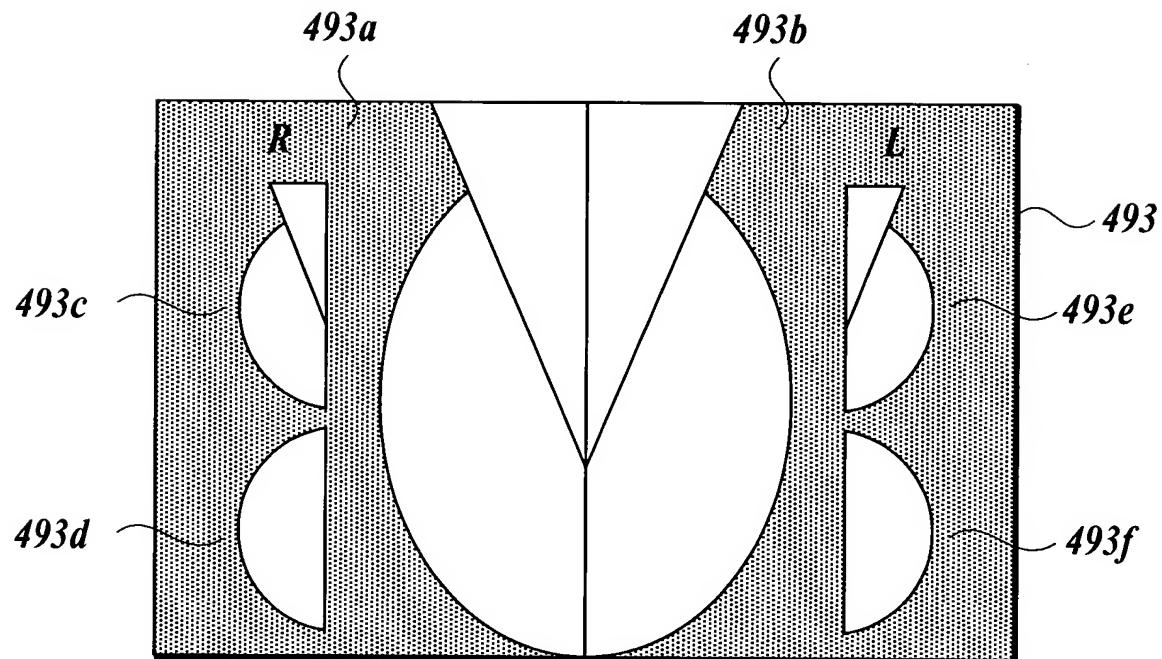
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**FIG 16A**



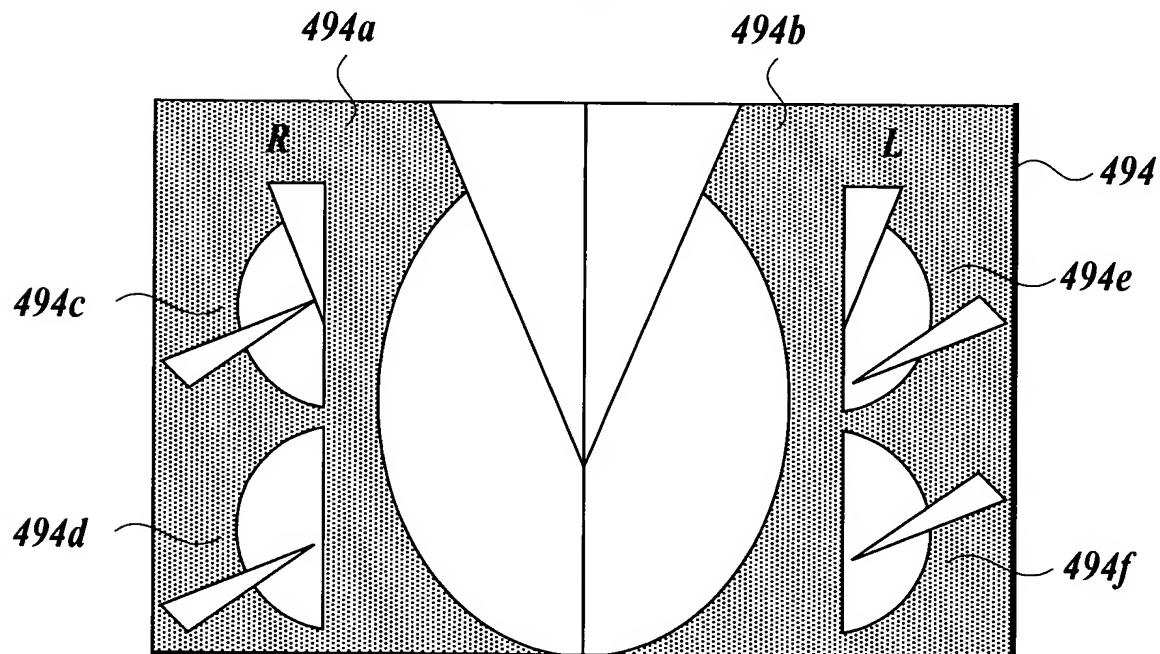
**FIG 16B**



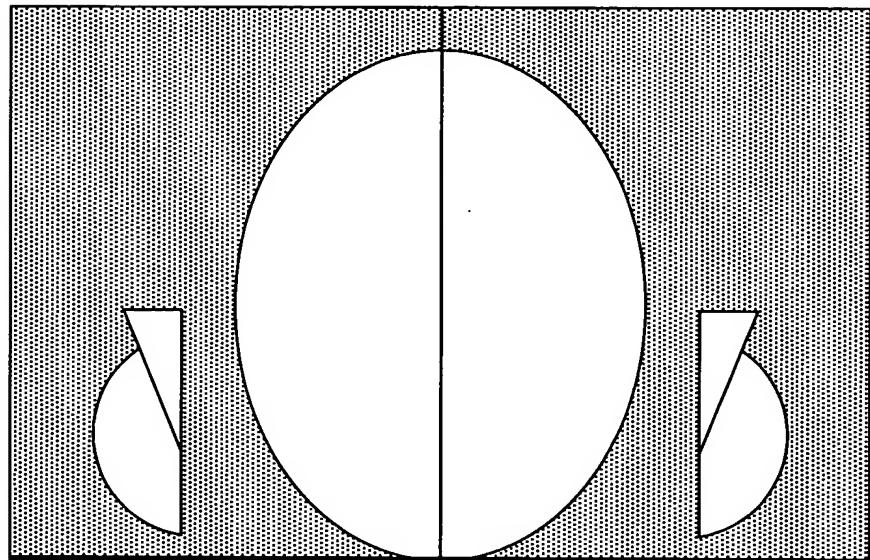
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**FIG 17A**



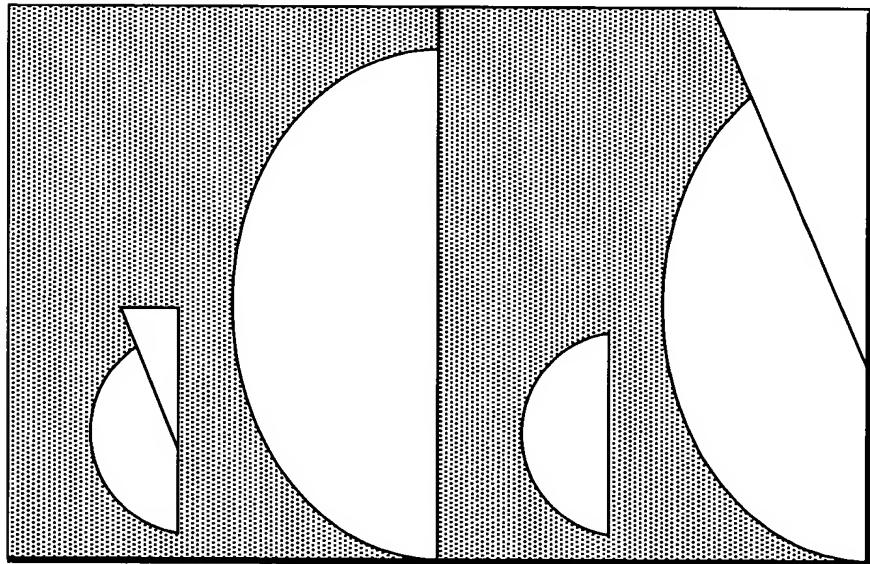
**FIG 17B**

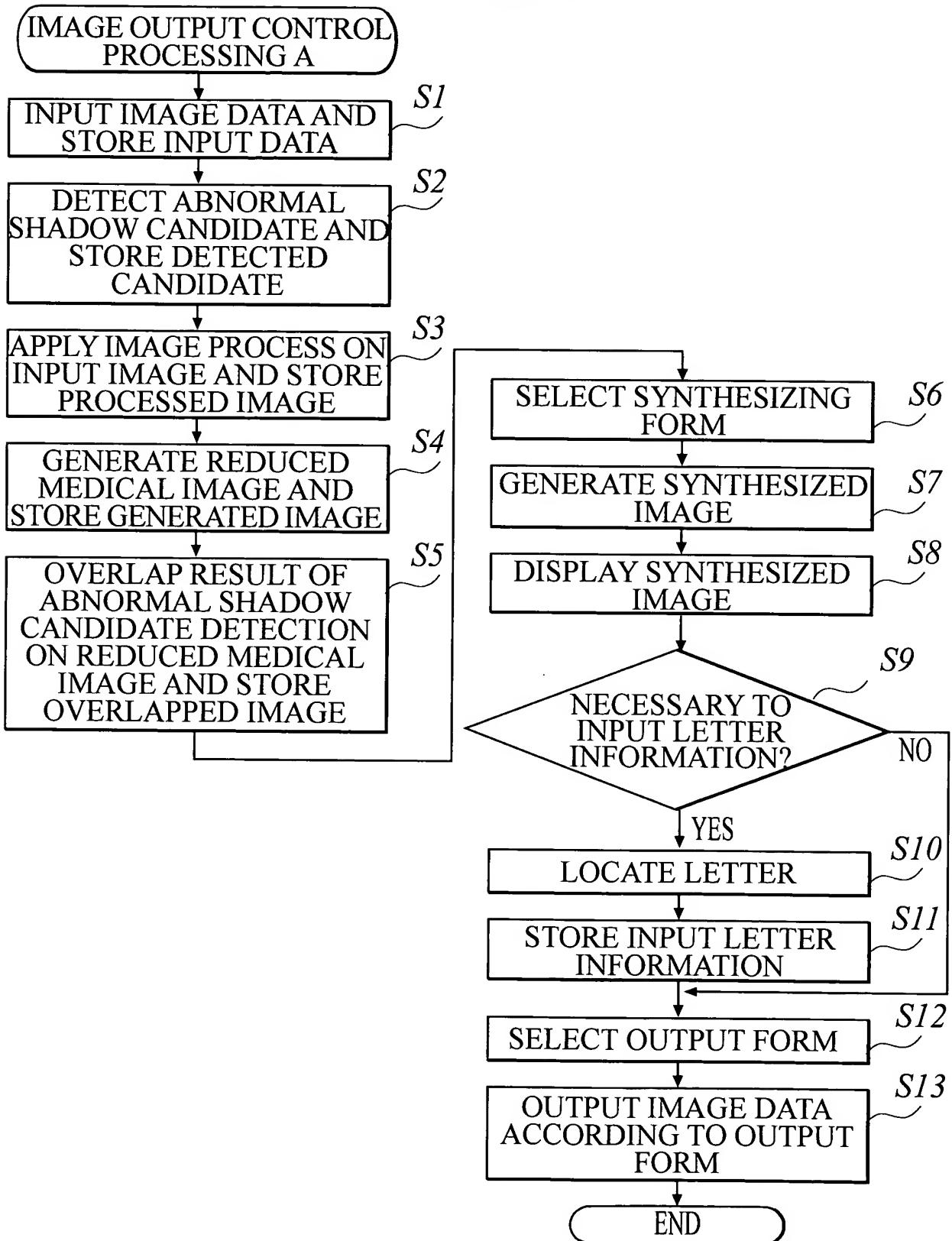


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***FIG 18A***



***FIG 18B***



**FIG 19**

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**FIG 20**

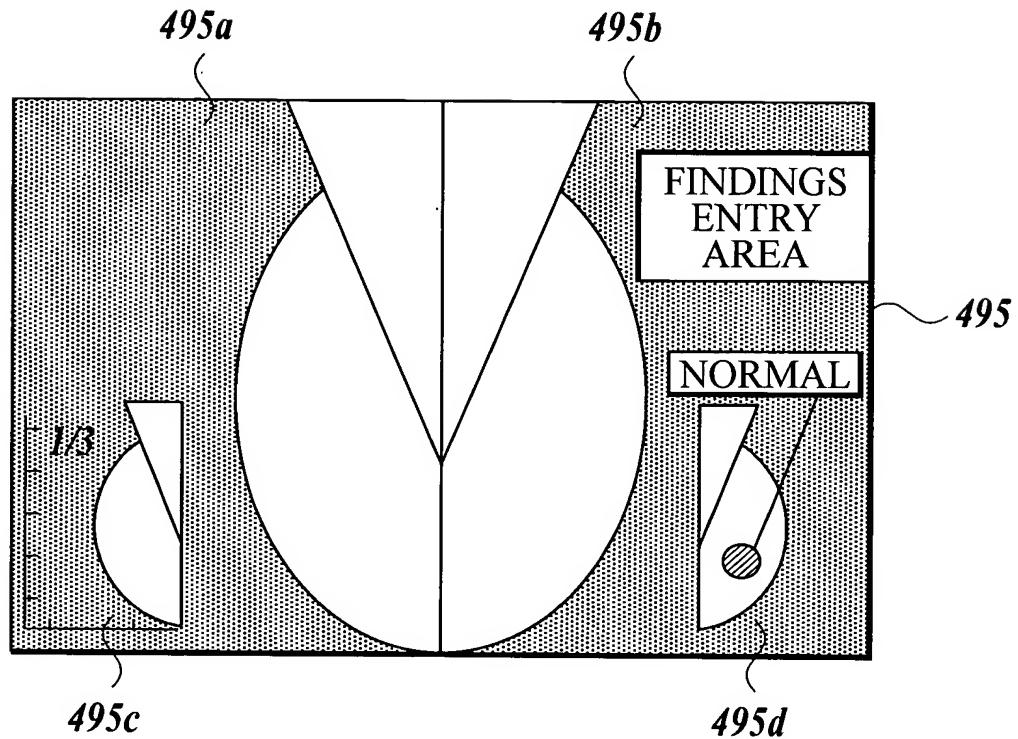
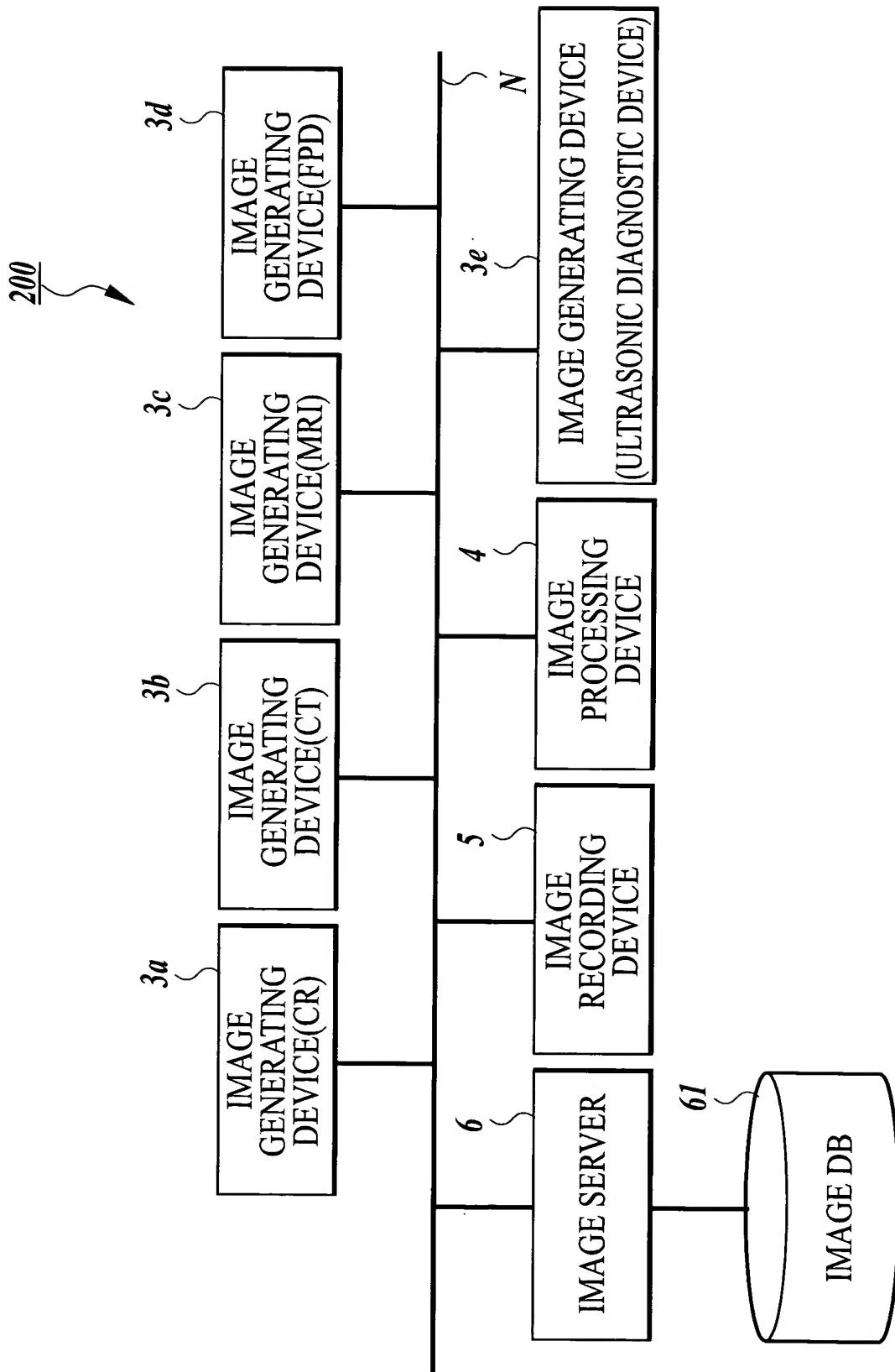
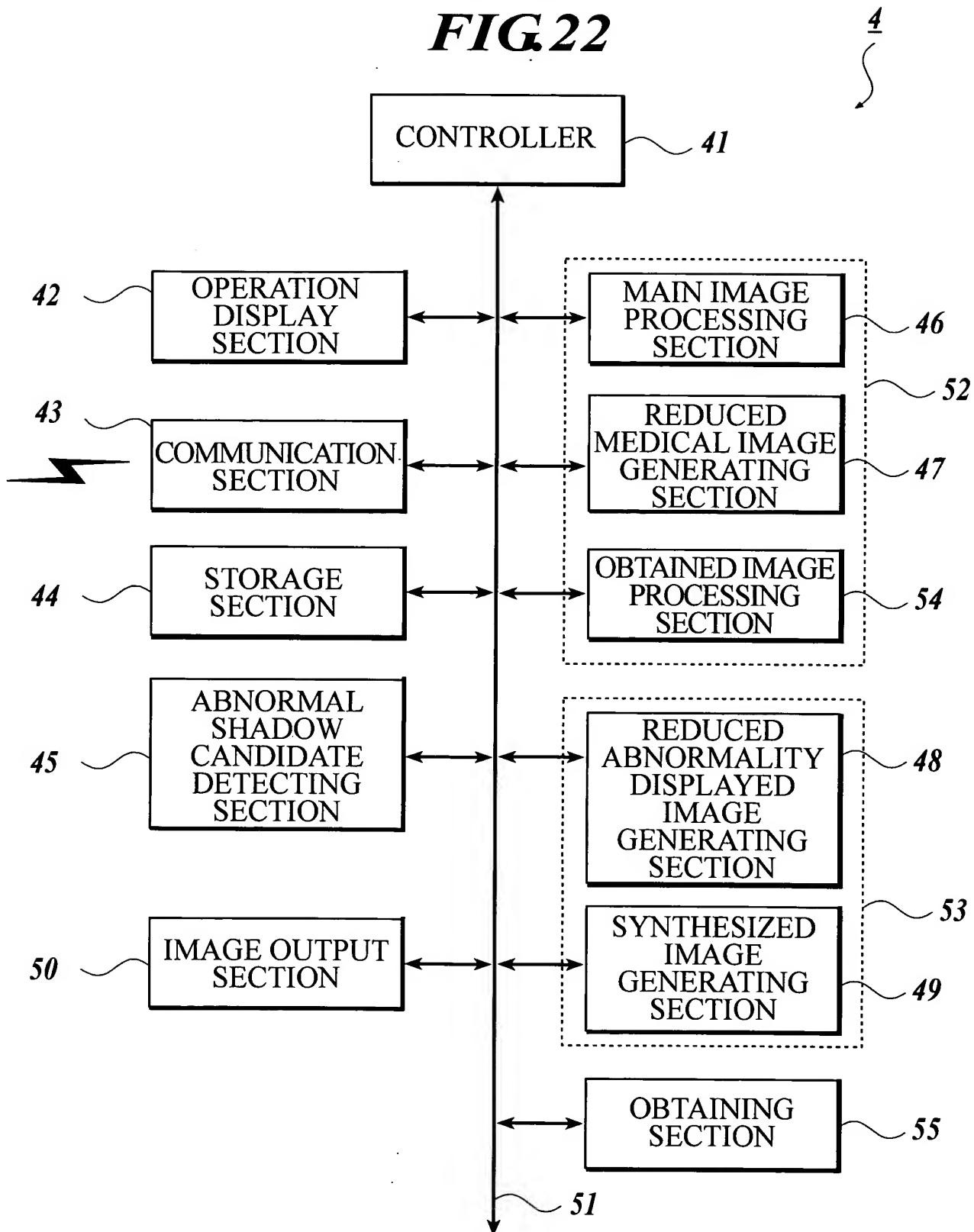


FIG. 21



**FIG 22**

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**FIG 23**

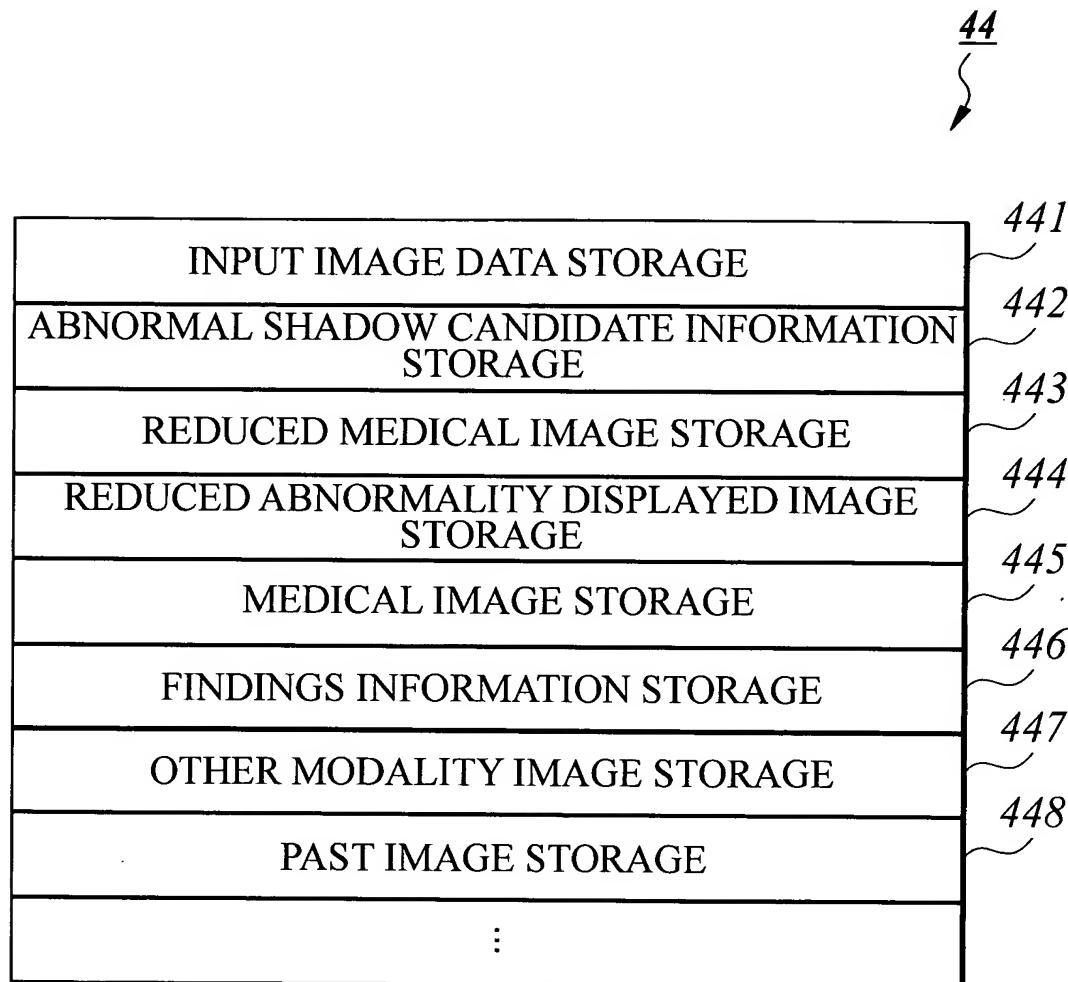
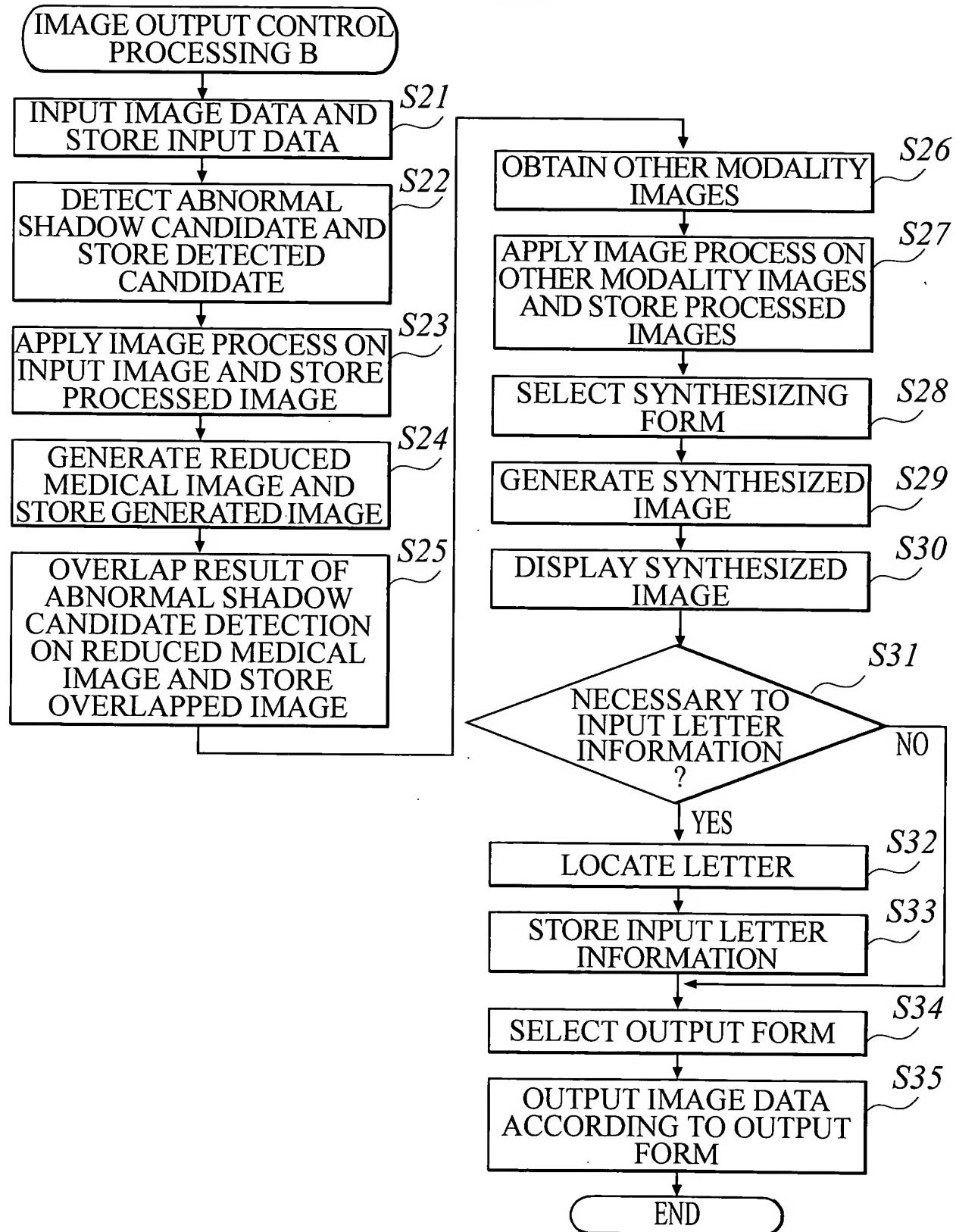
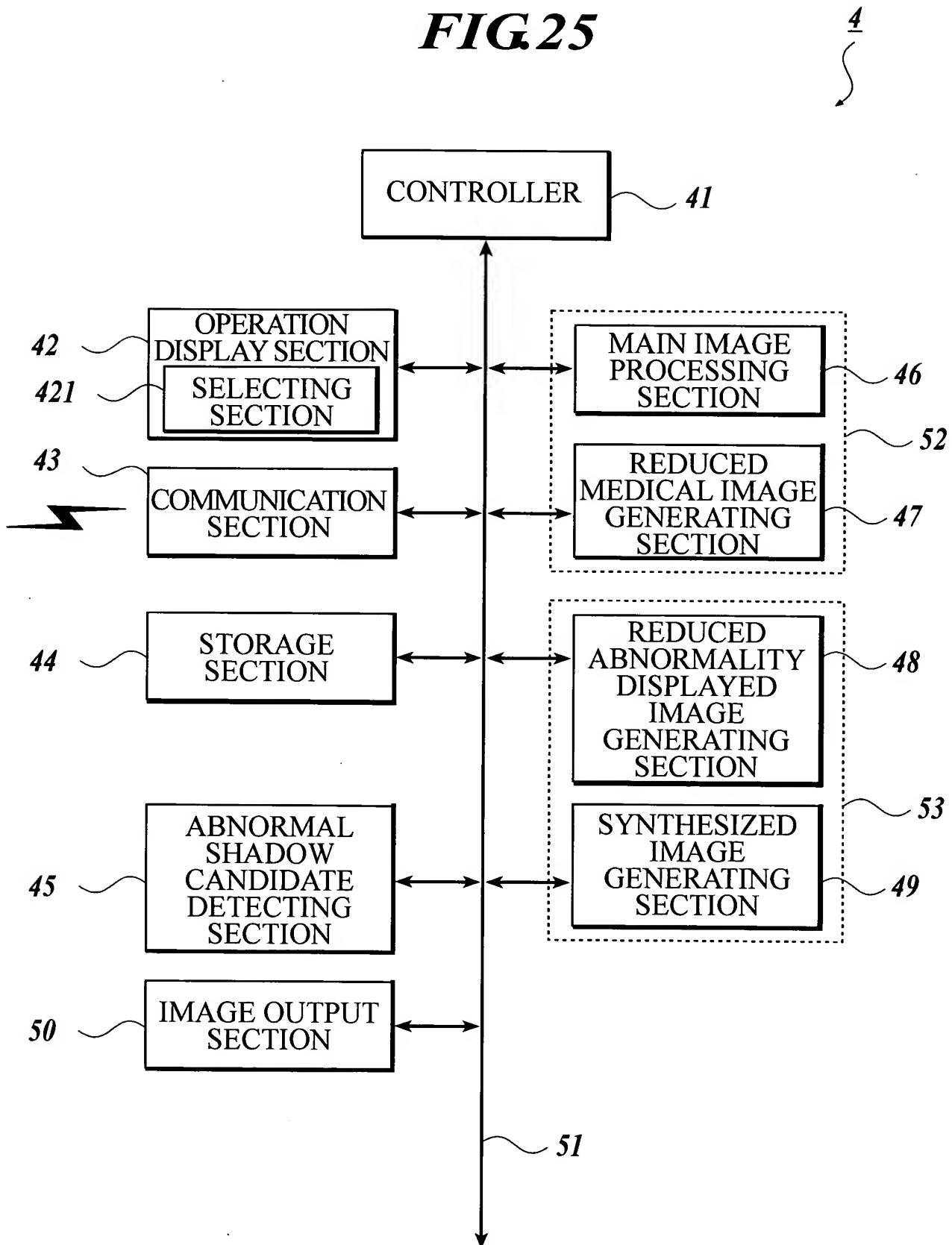


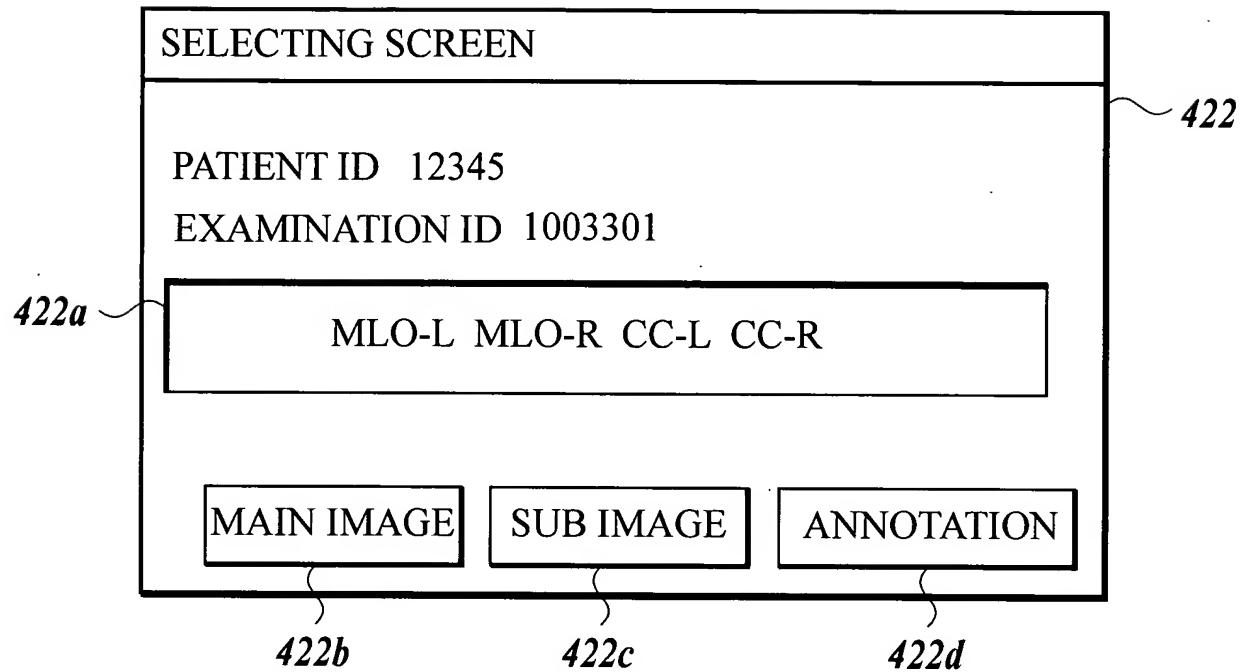
FIG 24

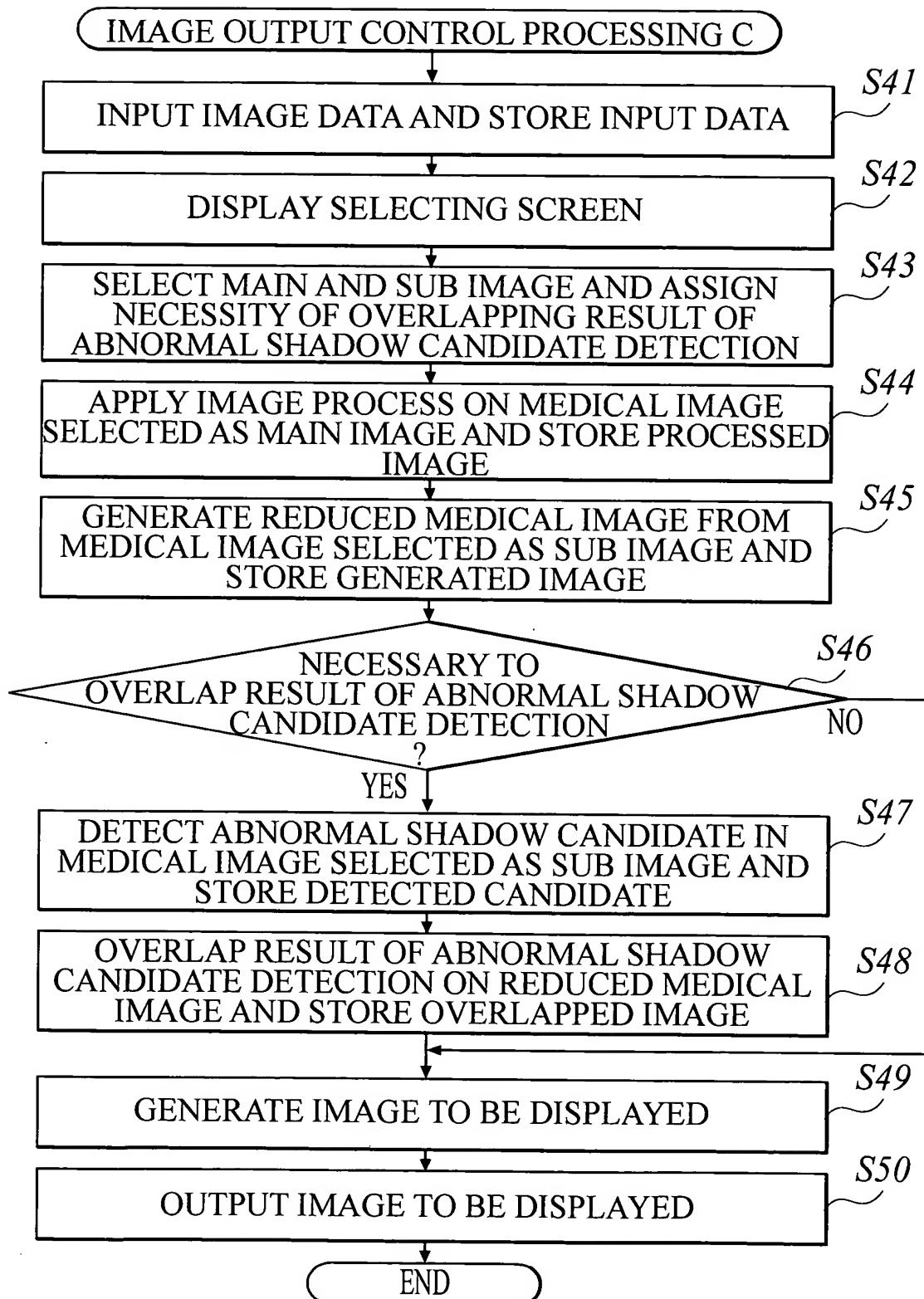


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**FIG 25**

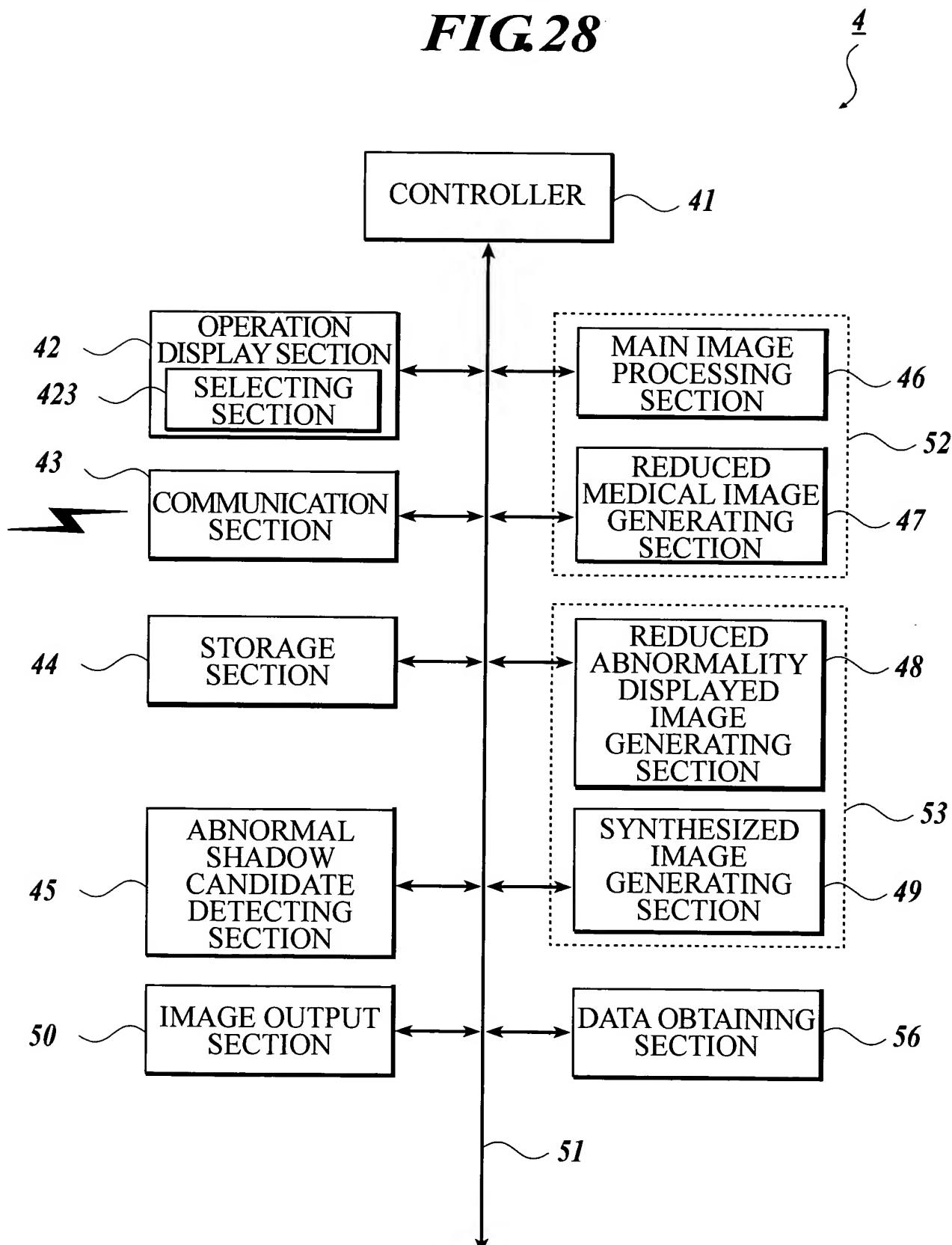


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**FIG 26**



**FIG 27**

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**FIG 28**



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## FIG 29A

MAIN IMAGE SELECTING SCREEN

PATIENT ID	EXAMINATION ID	EXAMINATION DATE	RADIOGRAPHIC CONDITION	MODALITY
12345	1002201	03.8.1	MLO-L MLO-R	3a
12346	1055555	03.9.1	CHEST FRONT	3a
12347	1066666	03.10.1	CHEST OBLIQUE	3d
⋮	⋮	⋮	⋮	⋮

424a ↗

424 424b 424c 424d ↗

REARRANGE    EXTRACT    CONFIRM

## FIG 29B

SUB IMAGE SELECTING SCREEN

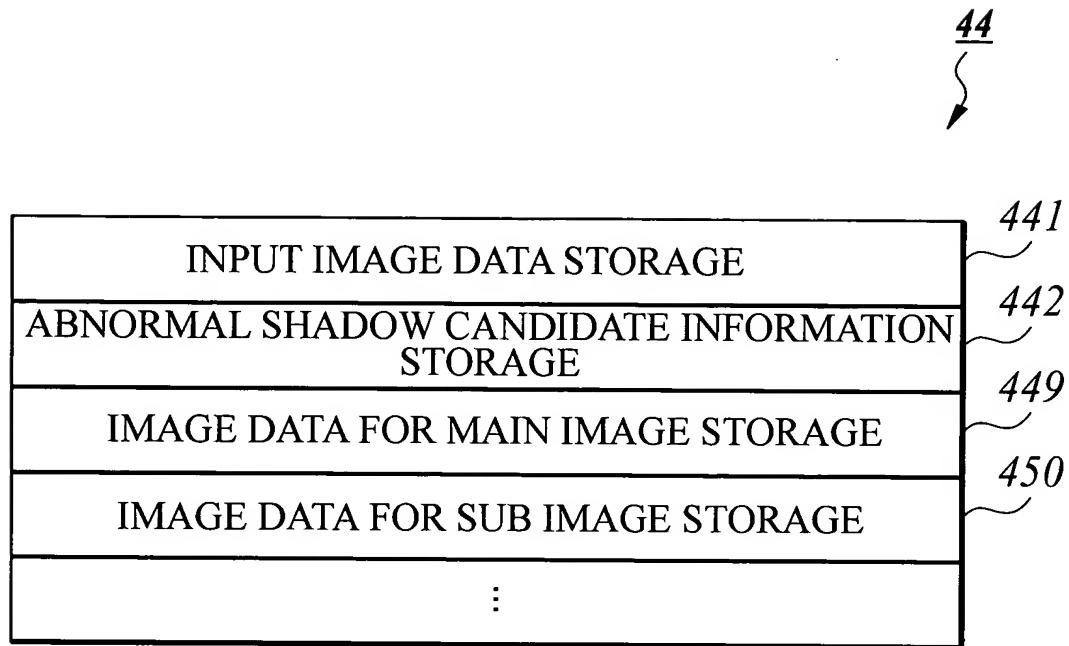
MAIN IMAGE MLO-R

PATIENT ID 12345			
EXAMINATION ID	EXAMINATION DATE	RADIOGRAPHIC CONDITION	MODALITY
1002201	03.8.1	MLO-L MLO-R	3a
1003301	03.9.1	MLO-L MLO-R CC-L CC-R	3a
1004401	03.10.1	MLO-L MLO-R	3d
⋮	⋮	⋮	⋮

425a ↗ 425 425b 425c ↗

WITH ANNOTATION    WITHOUT ANNOTATION

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**FIG 30**



**FIG 31**